

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/24/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	23.26	22.99	22.77	22.49	21.95	24.99	27.73	31.63	31.11	32.86	32.97	33.12	34.15	36.29	37.12	37.63	39.47	41.36	42.18	44.67	39.81	33.60	27.94	25.93
61757	0.97	0.74	0.69	0.70	0.73	0.99	1.60	1.58	1.91	2.01	2.13	2.12	2.17	2.29	2.31	2.33	2.18	2.38	2.28	2.64	2.32	1.80	1.55	0.99
	-3.89	-8.22	-9.05	-8.78	-8.20	-6.03	0.11	-5.41	0.12	-0.81	0.12	0.13	-0.13	-0.34	-0.27	-1.02	-3.68	-2.90	-5.80	-4.85	-4.36	-4.89	-2.22	-5.95
CENTRL	18.72	14.54	13.57	13.56	13.56	18.41	26.34	25.12	29.63	30.32	31.48	32.35	32.55	33.96	35.11	34.39	33.87	36.19	34.51	37.65	33.54	27.38	24.31	19.44
61754	0.17	0.11	0.10	0.13	0.13	0.18	0.26	0.34	0.41	0.36	0.37	0.44	0.45	0.47	0.48	0.41	0.40	0.43	0.41	0.56	0.46	0.40	0.22	0.27
	-0.16	-0.40	-0.44	-0.42	-0.40	-0.26	0.15	-0.14	0.11	0.07	-0.15	-0.78	-0.25	0.17	-0.09	0.31	0.14	0.33	0.00	0.09	0.05	-0.07	0.07	-0.19
DUNWOD	22.83	21.17	20.66	20.38	20.03	23.84	28.62	30.88	32.14	33.69	34.02	34.20	35.66	38.24	39.07	39.13	40.07	43.10	41.68	44.22	39.51	33.15	28.30	25.03
61760	1.62	1.21	1.09	1.03	1.08	1.53	2.39	2.27	2.82	2.97	3.04	3.02	3.06	3.23	3.35	3.32	3.29	3.54	3.27	3.38	3.11	2.64	2.44	1.71
	-2.82	-5.93	-6.54	-6.34	-5.92	-4.33	0.00	-3.97	0.00	-0.69	-0.02	-0.05	-0.75	-1.34	-1.18	-1.52	-3.17	-3.49	-4.31	-3.65	-3.28	-3.60	-1.69	-4.33
GENESE	18.12	14.02	13.10	13.12	13.11	17.85	25.67	24.57	28.74	29.46	30.43	31.14	31.61	33.07	34.06	33.50	33.03	35.44	33.73	36.97	32.82	26.80	23.77	19.04
61753	-0.39	-0.31	-0.26	-0.21	-0.22	-0.32	-0.45	-0.17	-0.50	-0.51	-0.59	-0.44	-0.35	-0.44	-0.48	-0.55	-0.47	-0.40	-0.37	-0.15	-0.27	-0.16	-0.34	-0.09
	-0.12	-0.30	-0.33	-0.32	-0.30	-0.19	0.12	-0.10	0.09	0.06	-0.06	-0.44	-0.11	0.16	0.00	0.23	0.10	0.25	-0.01	0.06	0.04	-0.05	0.05	-0.15
H Q	16.25	13.54	12.57	12.54	12.56	15.50	16.25	16.94	17.11	17.22	17.18	17.17	17.08	16.91	16.77	16.76	16.80	16.92	16.63	16.76	16.25	16.25	12.54	12.98
61844	-0.66	-0.49	-0.46	-0.47	-0.47	-0.65	-0.94	-0.89	-1.03	-1.05	-1.08	-1.12	-1.15	-1.21	-1.24	-1.23	-1.21	-1.30	-1.23	-1.38	-1.19	-0.99	-0.89	-0.72
	1.48	0.00	0.00	0.00	0.00	1.83	9.04	6.81	11.19	11.75	12.69	12.85	13.62	15.54	16.53	16.29	15.59	17.86	16.24	19.05	15.68	9.66	10.73	5.28
HUD VL	22.55	20.77	20.26	20.01	19.67	23.51	28.41	30.51	31.88	33.36	33.67	33.82	34.62	36.58	37.56	37.86	39.05	40.96	41.13	43.82	39.09	32.73	28.02	24.72
61758	1.47	1.09	1.00	0.96	1.00	1.40	2.18	2.09	2.55	2.67	2.69	2.68	2.74	2.86	2.97	2.95	2.92	3.14	2.93	3.16	2.85	2.39	2.25	1.61
	-2.69	-5.65	-6.22	-6.04	-5.64	-4.13	0.00	-3.78	0.00	-0.66	-0.02	0.00	-0.03	-0.06	-0.05	-0.63	-2.53	-1.74	-4.10	-3.47	-3.12	-3.43	-1.61	-4.12
LONGIL	23.53	21.65	21.10	20.78	20.52	24.45	30.55	32.32	35.25	36.95	35.02	35.22	36.71	39.45	40.27	40.30	41.34	44.44	42.92	48.71	40.81	34.16	29.12	25.64
61762	2.28	1.65	1.50	1.39	1.54	2.12	3.28	3.03	3.76	3.90	4.02	4.02	4.11	4.48	4.59	4.52	4.57	4.91	4.47	4.61	4.37	3.61	3.24	2.30
	-2.86	-5.97	-6.58	-6.38	-5.96	-4.35	-1.04	-4.65	-2.17	-3.02	-0.05	-0.07	-0.75	-1.31	-1.14	-1.49	-3.17	-3.46	-4.36	-6.92	-3.32	-3.64	-1.72	-4.36
MHK VL	18.75	14.76	13.78	13.75	13.75	18.41	25.68	24.58	28.67	29.16	29.95	30.13	30.66	32.22	32.88	32.72	32.30	34.26	32.94	35.63	31.99	26.33	23.17	18.86
61756	0.35	0.24	0.21	0.22	0.23	0.36	0.86	0.79	0.97	0.90	0.96	1.00	0.99	1.08	1.00	0.99	0.98	0.97	1.06	1.15	1.06	0.67	0.56	0.38
	-0.01	-0.49	-0.54	-0.52	-0.49	-0.07	1.42	0.85	1.63	1.77	1.97	2.00	2.17	2.52	2.66	2.56	2.28	2.79	2.22	2.70	2.20	1.25	1.55	0.50
MILLWD	22.86	21.28	20.79	20.50	20.14	23.90	28.62	30.96	32.14	33.68	33.98	34.09	35.28	37.63	38.49	38.70	39.82	42.42	41.78	44.37	39.58	33.19	28.29	25.08
61759	1.58	1.19	1.08	1.02	1.07	1.49	2.39	2.27	2.82	2.94	3.00	2.93	2.96	3.13	3.21	3.22	3.19	3.46	3.27	3.46	3.11	2.61	2.39	1.67
	-2.88	-6.06	-6.68	-6.48	-6.05	-4.43	0.00	-4.06	0.00	-0.70	-0.02	-0.03	-0.47	-0.84	-0.74	-1.20	-3.03	-2.88	-4.41	-3.73	-3.34	-3.68	-1.73	-4.43
N.Y.C.	23.07	21.35	20.85	20.53	20.20	24.01	28.88	31.21	33.88	35.12	35.97	36.08	37.59	39.41	40.05	41.36	41.13	43.62	42.18	44.68	39.99	35.08	28.64	25.28
61761	1.84	1.36	1.25	1.14	1.22	1.69	2.65	2.59	3.28	3.45	3.53	3.52	3.57	3.74	3.90	3.87	3.83	4.11	3.75	3.83	3.58	3.01	2.78	1.94
	-2.84	-5.96	-6.57	-6.37	-5.95	-4.35	0.00	-3.99	-1.27	-1.64	-1.49	-1.42	-2.18	-2.01	-1.61	-3.21	-3.70	-3.44	-4.33	-3.66	-3.29	-5.17	-1.70	-4.35
NORTH	16.50	13.57	12.59	12.55	12.56	15.64	17.19	17.33	19.43	18.81	18.94	18.97	18.94	18.99	18.96	18.89	18.85	18.94	18.68	18.87	18.16	17.16	13.46	13.41
61755	-0.55	-0.46	-0.44	-0.46	-0.47	-0.68	-0.84	-0.52	-0.47	-0.63	-0.59	-0.59	-0.64	-0.67	-0.69	-0.72	-0.71	-1.05	-0.78	-1.15	-0.89	-0.99	-1.04	-0.82
	1.34	0.00	0.00	0.00	0.00	1.65	8.20	6.79	9.43	10.59	11.43	11.57	12.27	14.00	14.89	14.67	14.04	16.09	14.63	17.16	14.07	8.76	9.67	4.76
NPX	23.17	22.38	22.08	21.79	21.31	24.64	28.18	32.20	30.89	33.23	33.40	33.56	34.71	37.05	37.90	38.27	39.83	42.11	42.15	44.61	39.75	33.59	28.19	25.71
61845	1.25	0.94	0.89	0.86	0.89	1.22	1.94	1.87	2.29	2.34	2.42	2.40	2.42	2.59	2.66	2.68	2.62	2.82	2.66	2.86	2.59	2.13	1.91	1.31
	-3.53	-7.41	-8.17	-7.92	-7.40	-5.44	0.00	-5.69	0.73	-0.86	-0.03	-0.03	-0.45	-0.80	-0.70	-1.31	-3.61	-3.22	-5.39	-4.56	-4.03	-4.56	-2.12	-5.42

OH 61846	17.99	14.02	13.16	13.20	13.15	17.72	25.24	25.00	27.40	28.32	28.68	27.15	29.24	31.83	31.83	32.92	32.30	34.65	33.02	36.00	32.16	26.44	23.32	18.77
	-0.57	-0.41	-0.31	-0.23	-0.27	-0.52	-0.87	-0.54	-0.85	-1.02	-1.05	-0.87	-0.76	-0.94	-1.04	-1.13	-1.24	-1.19	-1.16	-1.19	-0.93	-0.65	-0.82	-0.44
	-0.17	-0.40	-0.44	-0.43	-0.40	-0.27	0.13	-0.90	1.07	0.69	1.23	3.12	1.84	0.89	1.67	0.23	0.06	0.24	-0.09	-0.01	0.03	-0.18	0.02	-0.22
PJM 61847	20.30	17.33	16.60	16.48	16.32	20.59	26.97	28.07	29.48	31.23	32.10	32.85	32.89	34.05	35.25	35.10	35.43	36.94	36.92	39.67	35.51	29.57	25.67	21.66
	0.57	0.45	0.43	0.43	0.44	0.56	0.84	0.89	0.94	0.93	0.96	1.00	1.08	1.04	1.07	1.03	0.98	1.08	0.95	0.97	1.06	1.00	0.82	0.66
	-1.34	-2.85	-3.14	-3.05	-2.84	-2.06	0.11	-2.55	0.79	-0.27	-0.18	-0.72	0.04	0.66	0.36	0.21	-0.85	0.22	-1.88	-1.52	-1.32	-1.67	-0.68	-2.02
WEST 61752	18.31	14.25	13.36	13.43	13.39	18.09	25.91	24.90	30.18	30.88	35.10	43.24	38.53	35.94	39.92	33.95	33.20	35.69	33.90	37.07	33.11	26.99	23.78	19.12
	-0.24	-0.17	-0.09	0.01	-0.03	-0.14	-0.21	0.10	0.09	-0.09	-0.09	0.16	0.29	0.14	0.03	-0.10	-0.34	-0.14	-0.27	-0.11	-0.03	-0.03	-0.36	-0.08
	-0.16	-0.39	-0.43	-0.41	-0.39	-0.26	0.11	-0.17	-0.76	-0.94	-4.24	-11.95	-6.40	-2.14	-5.35	0.23	0.06	0.24	-0.08	0.00	-0.02	-0.11	0.02	-0.21